

INTERNATIONAL SEARCH REPORT

 Internatic llication No
 PCT/NL 03/00595

 A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 B41J2/03 B41J2/175 B29C67/00 B41J2/025

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 B41J B29C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

WPI Data, IBM-TDB, PAJ, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 969 733 A (SHEINMAN YHOSHUA) 19 October 1999 (1999-10-19) cited in the application column 4, line 3 -column 7, line 27	1, 20
X	US 5 459 497 A (MANNING HOWARD J ET AL) 17 October 1995 (1995-10-17) column 2, line 42 -column 3, line 29	1-3
X	US 5 646 663 A (CLARK JAMES E ET AL) 8 July 1997 (1997-07-08) column 4, line 12 - line 19	1

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

30 October 2003

Date of mailing of the international search report

06/11/2003

Name and mailing address of the ISA

 European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Van Oorschot, J

INTERNATIONAL SEARCH REPORT

Internati

plication No

PCT/NL 03/00595

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5969733	A	19-10-1999	AU 4570797 A EP 1047560 A1 WO 9817476 A1 JP 2002508714 T US 6106107 A	15-05-1998 02-11-2000 30-04-1998 19-03-2002 22-08-2000
US 5459497	A	17-10-1995	DE 69108390 D1 DE 69108390 T2 EP 0522088 A1 WO 9117052 A1 JP 5507660 T	27-04-1995 27-07-1995 13-01-1993 14-11-1991 04-11-1993
US 5646663	A	08-07-1997	AU 3186895 A CA 2199725 A1 WO 9608374 A1 GB 2307451 A , B	29-03-1996 21-03-1996 21-03-1996 28-05-1997